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2874

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Fleming et al.	Group:	2812
Serial No.:	10/025,447	Paper No.:	
Filed:	12/19/2001	Examiner:	Sung H. Pak
For:	Microfabricated Bragg Waveguide		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Applicants have carefully reviewed the Office Action mailed 8/1/03, submit the following in complete response thereto, and request reconsideration of the claims presented.

**AMENDMENTS TO THE CLAIMS** begin on page 2 of this paper.

REMARKS begin on page 5 of this paper.

**ARGUMENTS** begin on page 7 of this paper.

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